5

10

Abstract of the Disclosure

A television program is transmitted on a first channel and enhancements to the program are broadcast on a second channel. The first channel comprises a video service channel. The second channel may comprise an out-of-bounds (OOB) channel, a non-service channel, or a non-utilized service channel. Enhancements may be extracted from video information containing program content and enhancements. Channel, timing, and control information may be combined with enhancements prior to transmission. Combination may conform to extensions to the Advanced Television Enhancement Forum (ATVEF) specification. A receiver may store part of the enhancements and may render enhancements in response to channel, timing, or control information. Enhancements may be compressed prior to transmission. A receiver may compress enhancements. A receiver may comprise an adjustable tuner operable to receive the second channel. Adjustment of the tuner may be in response to received information or a software program in the receiver.